Crap Box

Moonn Electronics

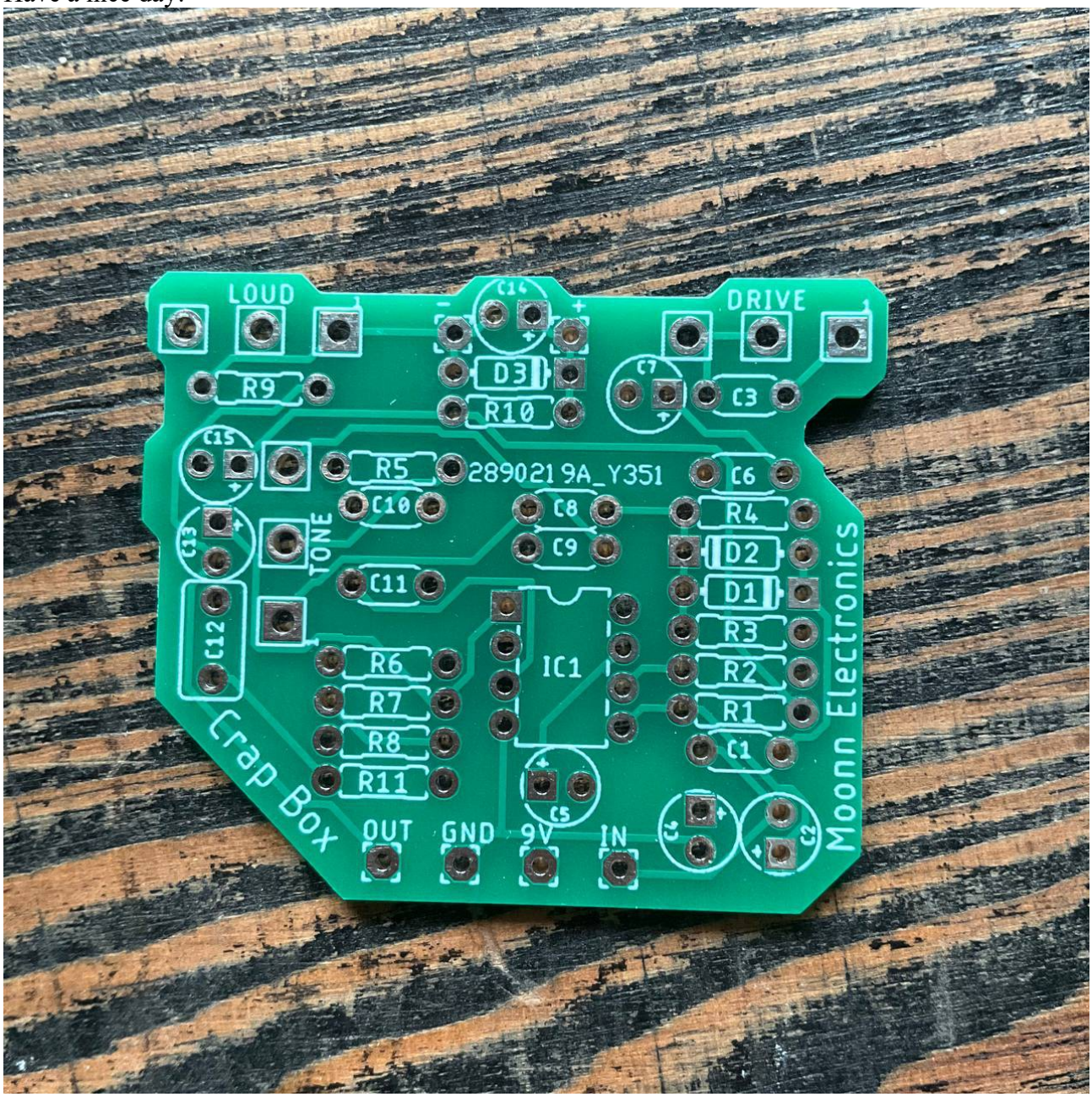
Use me to build a clone of the preamp of the Honeytone N-10

Hi there!
Thank you for building me!

Please write to @moonnelectronics what the fuck inspired you to build this as a pedal...

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

Have a nice day!

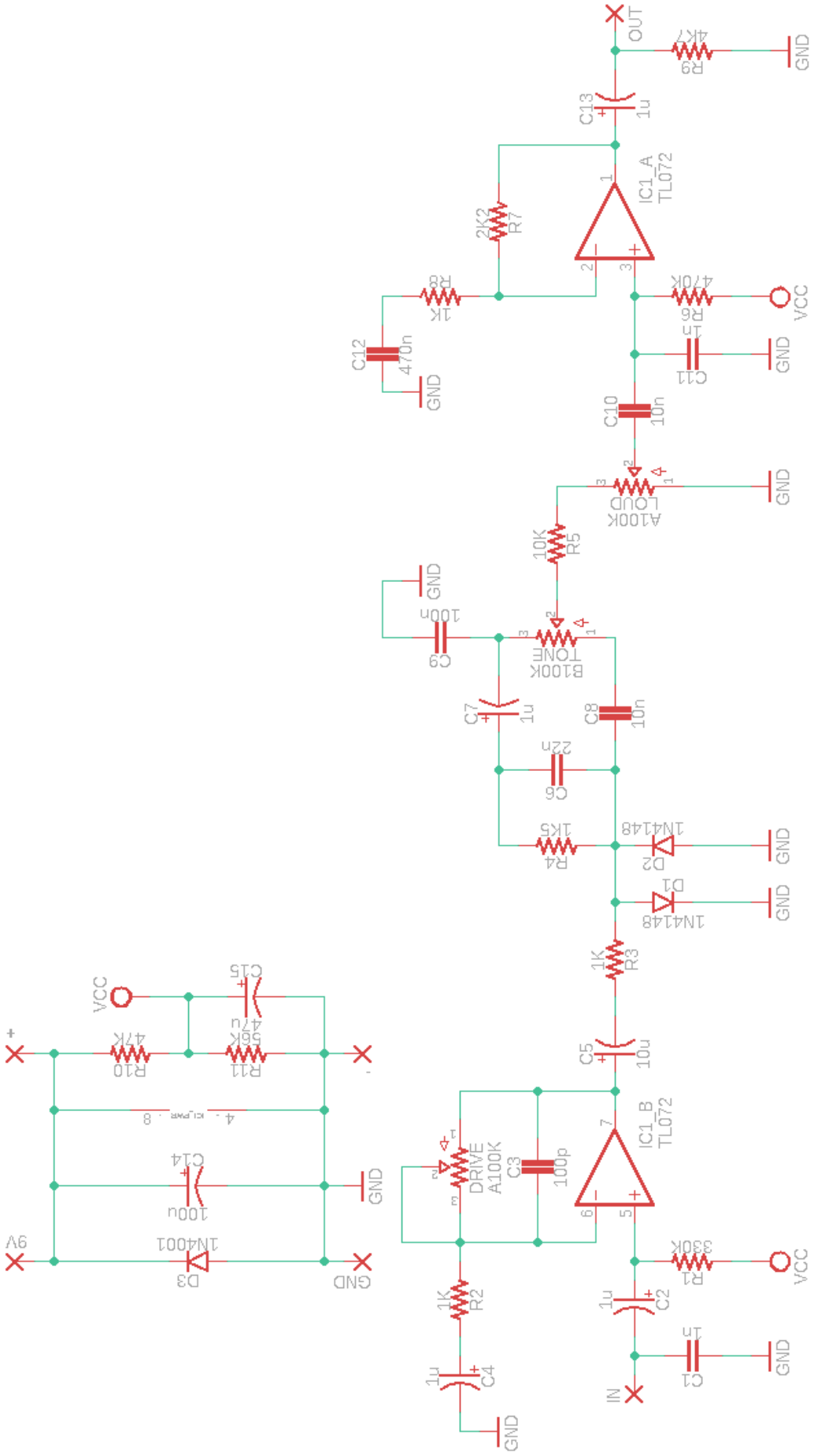


Moonn Electronics is in no way affiliated with Honeytone or Danelectro or any homophobic CEOs

Bill of Materials

Qty	Value	Parts
Resistors		
3	1K	R2, R3, R8
1	1K5	R4
1	2K2	R7
1	4K7	R9
1	10K	R5
1	47K	R10
1	56K	R11
1	330K	R1
1	470K	R6
Ceramic and Film Capacitors		
1	100p	C3
2	1n	C1, C11
2	10n	C8, C10
1	22n	C6
1	100n	C9
1	470n	C12
Electrolytic Capacitors		
4	1u	C2, C4, C7, C13
1	10u	C5
1	47u	C15
1	100u	C14
Semiconductors and Chips		
2	1N4148	D1, D2
1	1N4001	D3
1	TL072	IC1
Potentiometers		
2	A100K	DRIVE, LOUD
1	B100K	TONE

Schematic


OUT
4K7
R9
GND
C13
1u
IC1_A
TL072
2K2
R7
1K
R8
C12
470n
GND
470K
R6
VCC
C11
GND
C10
10n
A100K
LOUD
GND
10K
R5
GND
100n
C9
B100K
TONE
C7
1u
C8
10n
22n
C6
1K5
R4
1N4148
D2
GND
D1
1N4148
GND
1K
R3
C5
10u
IC1_B
TL072
DRIVE
A100K
C3
100p
330K
R1
VCC
1K
R2
1u
C4
GND
1u
C2
1n
C1
GND
IN
VCC
C15
47u
47K
R10
56K
R11
+
-
C14
100u
GND
9V
1N4001
D3
GND

Offboard Wiring